812			
A(3-A4A. 12-R1) L(2-D3)			·
NISI- 28.12.83 • J6 0141-685-A	material compsn comprises sand, Parland cement, fooming	of lightweight cellular concrete, in silica sand, portland cement, and water. The wt. ratio (alumina mina cement + gypsum)/(soild ob)/(to), (foaming agent)/(sum of (viscosity improver)/(sum of ning agent is K sait of succinic if from protein, maleic resin, he viscosity improver is methy!	·
85.220392/36 A93 (02 NIPPON SIPOREX KOGY	28 12.83-JP-245507 (26 U/.85) CU4D-36/10 Lightweight cellular concrete raw material compsn comprises ofuming cement, gypsum, silica sand,Parlland cement, foaming agent, viscosity improver and water	C.85. 0!6053 A raw material compan. for prodn. of lightweight cellular concrete, consists of abumina cement. Rypsum, silica sand, portland cement, consists of abumina cement. The wt. ratio (alumina feaming agent, viacosity improver and water. The wt. ratio (alumina cement)/(sypaum) is 1/0.5.1/3, (alumina cement + gypsum)/(soll cement)/(sypaum) is 1/0.5.1/3, (alumina cement + gypsum)/(soll (wateri/cold matters) is 1/0.5.1/3, (alumina cement + gypsum)/(soll (wateri/cold matters) is 0.01/100.2:0/100 and (viscosity improver)/(sum of cements) is 0.001/100-0.1/100. Foaming agent is K sait of succinic acid, hydrolytic material formed from protein, maleic resin, sulphonate of higher alcohol, etc. The viscosity improver is methyl cellulose. ADVANTAGE. Compsn. is rapid hardening. (3pp Dwg. No.0/0)	